

**Attorney Docket No.: 150449C1****PATENT****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****Applicant(s): Gregory E. ROSS****Group Art Unit: 1762****Application No.: 10/720,002****Examiner: M. Barr****Filing Date: November 24, 2003****Confirmation No.: 3973****Title: PERIMETER COATING ALIGNMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**REISSUE APPLICATION:**  
**STATEMENT OF NON-ASSIGNMENT UNDER 37 CFR 1.172**

Sir:

This is part of the application for a reissue patent based on the original patent identified below.

Name of Inventor(s): <b>Gregory E. ROSS</b>	
Patent Number: <b>5,830,529</b>	Date Patent Issued: <b>November 3, 1998</b>
Title of Invention: <b>PERIMETER COATING ALIGNMENT</b>	

Ownership of the patent is solely in the inventor(s), and no assignment of the patent is in effect.

Dated: 6/1/04

Signature:

Name of Inventor:

  
Gregory E. ROSS



**Attorney Docket No.: 150449C1**

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Gregory E. Ross

Serial No.: 10/720,002

Filing Date: November 24, 2003

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Examiner: M. BARR

Art Unit: 1762

Continuation of Reissue Application for:

U.S. Patent No. 5,830,529

For: **PERIMETER COATING ALIGNMENT**

**Mail Stop Reissue**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**REISSUE CONTINUATION OATH/DECLARATION OF GREGORY E. ROSS**

Sir:

I, Gregory E. Ross, applicant herein and sole inventor of U.S. Patent No. 5,830,529 declare as follows:

1. I am a citizen of Australia, and my residence and my post office address is 2007 Long Leaf Court, Santa Rosa, California 95403.

2. I believe myself to be the original, first and only inventor of the invention described and claimed in U.S. Letters Patent 5,830,529, granted November 3, 1998, and for which a re-issue was filed on November 3, 2000 as application number 09/706,491 (pending) and for which a continuation of the re-issue (09/706,491) is sought on the invention entitled Perimeter Coating Alignment, the specification of which was filed on November 24, 2003 as application number 10/720,002.

3. I have reviewed and understand the contents of the above-identified specification, including the claims presented in this re-issue application.

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4. I acknowledge the duty to disclose to the Office all information known to me to be material to patentability of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

5. I believe U.S. Letters Patent 5,830,529 to be wholly or partly inoperative or invalid by reason of the patentee claiming less than the patentee had right to claim in the patent.

6. All errors corrected in this reissue application arose without any deceptive intention on the part of the applicant.

7. One insufficiency in the claims concerns independent Claim 1, which states:

1. A method of forming a pattern of color coatings onto a light permeable panel with exact registration between successive color coatings along defined edges of the pattern, and wherein the panel with the pattern of color coatings formed thereon for use as a one-way vision panel, the method comprising the steps of:

- a) providing a base material having an ink printable release coating on one side thereof;
- b) applying a first color coating to the printable release coating side or said base material;
- c) applying at least one additional color coating over at least a portion of said first color coating;
- d) perforating said base material with said color coatings to provide a pattern of perforate and non-perforate portions to achieve exact registration of said at least one additional color coating with said first color coating for achieving one-way vision effects;
- e) transferring said pattern of color coatings from said non-perforate portions of said base material onto a surface of a light permeable panel maintaining the exact registration; and
- f) heating said light permeable panel to fuse said pattern of color coatings onto said surface of said light permeable panel.

8. Another insufficiency in the claims concerns independent Claim 12, which states:

12. A method of forming a laminate pattern of color coatings onto a light permeable panel with exact registration between successive color coatings along defined edges of the pattern, and wherein the panel with the laminate pattern of color coatings formed thereon for use as a one-way vision panel, the method comprising the steps of:

- a) providing a base material having an ink printable release coating on one side thereof;
- b) cutting the base material to provide a desired pattern of perforate and non perforate portions for attaining exact registration of successively applied layers of color coatings suitable for one-way vision effects;

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- c) applying a first color coating to the non-perforate portions of the printable release coating side of the base material;
- d) applying at least one additional color coating over at least a portion of the first color coating, the application of the additional color coating to the first color coating defining a laminate pattern of color coatings with exact registration along defined edges of the remaining non-perforate portions of the cut base material;
- e) transferring the laminate pattern of color coatings onto a surface of a light permeable panel maintaining the exact registration; and
- f) heating the light permeable panel to fuse the laminate pattern of color coatings onto the surface of the light permeable panel.

9. When Claim 1 and Claim 12 were drafted, I believed that I was entitled only to patent protection for methods that included every single step recited in these two claims. However as the two-year anniversary following issuance of US Patent 5,830,529 on 3 November 1998 approached, I reviewed this patent with respect to adequacy of the existing claims. In the course of that review, I concluded that the claims in US Patent 5,830,529 inadvertently claimed less than I as inventor was entitled to claim.

10. I filed a reissue application no. 09/706,491 on November 3, 2000 with new claims that augment and are broader in scope than claims 1-22 issued in USP 5,830,529.

11. During prosecution of the reissue application no. 09/706,491, I canceled some of the claims including claims 23, 25-35, 47 and 55-63 to advance prosecution in that case and in favor of the present continuation application.

12. The present continuation reissue application no. 10/720,002 was filed on November 24, 2003 with claims 23, 25-35, 47 and 55-63, previously canceled, that are broader in scope than claims 1-22 issued in US Patent 5,830,529. As required under Title 37, Code of Federal Regulations, Section 1.177, claims 23, 25-35, 47 and 55-63 have been appropriately renumbered as claims 23-44 in the present application (see attached Preliminary Amendment). As sole inventor, I believe I am entitled to a re-issued (continuation) patent that includes the new, broader, claims presented herewith, and that no prior art reference known to me discloses or suggests the invention defined by claims 23-44.

13. Support for claims 23-44 is found as follows, with reference to my original U.S. patent no. 5,830,529:

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Claim 23 support appears at, for example, Figs. 1A to 1E, 2A to 2Q, 7A to 7C, and 43A to 43D, and specification col. 19, line 1 to col. 21, line 63; col. 34, lines 53 to 62; and col. 35, line 15 to col. 36, line 5.

Claim 24 support appears at, for example, Figs. 1A to 1E, 8B and 20D, and specification col. 19, lines 1 to 65; col. 36, lines 6 to 21; and col. 43, lines 35 to 43.

Claim 25 support appears at, for example, Fig. 42, and specification col. 2, line 62; col. 5, lines 41 to 63; col. 1 line 42 to col. 2, line 25; col. 25, line 29; col. 21, lines 64 to 66; and col. 5, line 45.

Claim 26 support appears at, for example, Fig. 37F, and specification col. 45, lines 11 to 23 and col. 62, lines 6 to 31.

Claim 27 support appears at, for example, Fig. 21B, and specification col. 5, lines 2 to 63; and col. 44, lines 20-45.

Claim 28 support appears at, for example, Figs. 41 and 42, and specification col. 75, lines 62 to col. 76, lines 12.

Claim 29 support appears at, for example, Figs. 37G, 41 and 42, and specification col.37, lines 45 to 51; col. 75, lines 62 to col. 76, lines 12; and col. 62, lines 32 to 45.

Claim 30 support appears at, for example, Fig. 41A and specification col. 1, lines 40 to 65; col. 9, lines 23 to 35; col. 29, lines 54-61; and col. 62, lines 6-50.

Claim 31 support appears at, for example, specification col. 5, lines 41 to 64.

Claim 32 support appears at, for example, Figs. 21B, 33, and 37B and corresponding text.

Claim 33 support appears at, for example, col. 24, lines 9-12.

Claim 34 support appears at, for example, Fig. 42, and specification col. 2, line 62; col. 5, lines 41 to 63; col. 1 line 42 to col. 2, line 25; col. 25, line 29; col. 21, lines 64 to 66; and col. 5, line 45.

Claim 35 support appears at, for example, col. 82, lines 44 to 56.

Claim 36 support appears at, for example, col. 7, lines 33 to 46.

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Claim 37 support appears at, for example, Figs. 1A to 1E, 2A to 2Q, 7A to 7C, and 43A to 43D, and specification col. 19, line 1 to col. 21, line 63; col. 34, lines 53 to 62; and col. 35, line 15 to col. 36, line 5. Additional support appears at, for example, Figs. 1A and 1B, and col. 19, lines 1 to 10, Figs. 2A -20 and by col. 20, line 1 to col. 21, line 27; and by Fig. 1B and col. 19, lines 7 to 10.

Claim 38 support appears at, for example, Fig. 42, and specification col. 2, line 62; col. 5, lines 41 to 63; col. 1 line 42 to col. 2, line 25; col. 25, line 29; col. 21, lines 64 to 66; and col. 5, line 45.

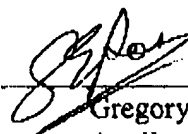
Claim 39 support appears at, for example, Figs. 1A to 1E, 8B and 20D, and specification col. 19, lines 1 to 65; col. 36, lines 6 to 21; and col. 43, lines 35 to 43.

Claim 40 support appears at, for example, Fig. 37F, and specification col. 45, lines 11 to 23 and col. 62, lines 6 to 31. Additional support appears at, for example, Fig. 41A and specification col. 1, lines 40 to 65; col. 9, lines 23 to 35; col. 29, lines 54-61; and col. 62, lines 6-50.

Claims 41 to 44 support appears at, for example, Figs. 1A to 1E, 2A to 2Q, 7A to 7C, and 43A to 43D, and specification col. 19, line 1 to col. 21, line 63; col. 34, lines 53 to 62; and col. 35, line 15 to col. 36, line 5.

14. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.

Dated: 6/1/04



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Gregory E. Ross  
Applicant/Inventor